UNIVERSITÀ DI PISA

IT2PAO:
Intelligent Techniques
for Process Automation and Optimization

IT2PAO (Intelligent Techniques for Process Automation and Optimisation) is a joint laboratory between the Department of Information Engineering and LogObject AG, a leading Swiss logistics company.

The laboratory is located at the company's Ponsacco (PI) site and its main objective is to generate innovative products and services by bringing together the university's expertise and the company's needs.

Research activities are manifold. Recently, we have focused on the following lines:
- **Predictive Policing:** The goal of the project is to devise an AI-based methodology for the prediction of crimes in real world datasets.
- **Spare Part Prediction:** The goal of the project is to design and implement a decision support system for intelligent management of materials needed in scheduled maintenance and/or repair activities.

Are you interested in developing your Master Thesis in a joint laboratory within an IT company? Do not hesitate to contact us.

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Check the AI-DII Group website for other proposals